#### **Vermont Mental Health Performance Indicator Project**

DDMHS, Weeks Building, 103 South Main Street, Waterbury, VT 05671-1601 (802-241-2638)

#### MEMORANDUM

TO: Vermont Mental Health Performance Indicator Project

Advisory Group and Interested Parties

FROM: John Pandiani and Monica Simon

DATE: June 20, 2003

RE: Type of Employment for CRT Clients and other Vermont Residents

As part of its quarterly monitoring of employment rates for CRT programs, the Vermont Mental Health Performance Indicator Project (PIP) collects information on the economic sector in which people are employed using the North American Industry Classification System (NAICS) <sup>1</sup>. This week's PIP report compares the industries in which CRT clients are employed to the industries in which members of the general population are employed for Vermont as a whole and for different regions of the state. The analysis reported here focuses on CRT employment during October through December 2002. Employment data for the general population, obtained from <a href="https://www.vtlmi.info/profile2003.pdf">www.vtlmi.info/profile2003.pdf</a> describes employment in Vermont during January through December 2001. For a more detailed description of the methods and findings of our on-going monitoring of CRT employment rates, visit <a href="https://www.state.vt.us/dmh/Data/PIPs/Ordered by pages/employment.htm">www.state.vt.us/dmh/Data/PIPs/Ordered by pages/employment.htm</a>.

As you will see, CRT clients were most likely to be employed in Education and Health Services industry (28%), and least likely to be employed in the Professional, Business and Public Administration industries (12%). CRT clients were more likely than members of the general population to be employed in three industries: Education and Health Services (28% vs. 15%), Trade, Transportation and Utilities (25% vs. 20%), and Leisure and Hospitality (20% vs. 11%).

The industries in which people were likely to be employed varied among regions of the state for both CRT clients and for members of the general population. CRT clients at Lamoille County Mental Health (LCMH), for instance, were more likely to work in the Leisure and Hospitality industry than other CRT clients (43% vs. 20% statewide), as were members of the general population of Lamoille County (29% vs. 11% statewide). CRT clients in Rutland and Bennington Counties (RCMH and UCS) on the other hand were more likely to work in Trade Transportation and Utilities than clients of other CRT programs, while employment in this industry for members of the general population of these counties was not different from the state as a whole.

We look forward to your comments, questions, and suggestions for future analysis pip@ddmhs.state.vt.us or call 802-241-2638.

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<u>Trade, Transportation, & Utilities</u> includes employment in wholesale trade, retail trade, transportation & warehousing, and utilities.

<u>Education & Health Services</u> includes employment in educational services and health care & social assistance.

<u>Leisure & Hospitality</u> includes employment in arts, entertainment, recreation, accommodation, and food services.

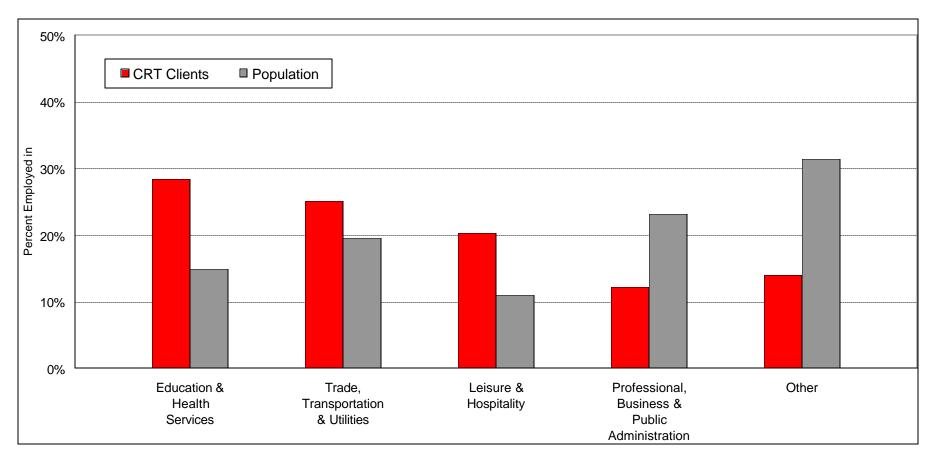
<u>Professional, Business, & Public Administration</u> includes employment in professional and technical services, management of companies and enterprises, administrative and waste services, and government ownership.

Other includes employment in goods producing, information, finance, insurance, real estate, and other services (except public administration).

For more information on the NAICS classification system visit: <a href="http://www.census.gov/epcd/www/drnaics.htm">http://www.census.gov/epcd/www/drnaics.htm</a>

<sup>&</sup>lt;sup>1</sup> For purposes of this analysis, North American Industry Classification System (NAICS) categories were groups as follows.

## Percent Employed in Five Industry Groups Community Rehabilitation and Treatment Clients and the General Population Vermont: October - December 2002



Education & Health Services includes employment in the following North American Industry Classification System (NAICS) sectors: educational services and health care & social assistance.

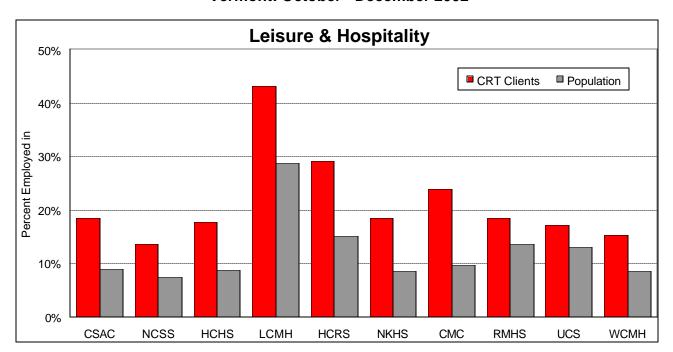
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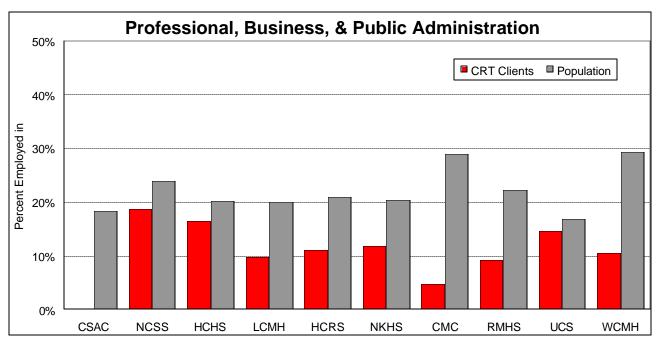
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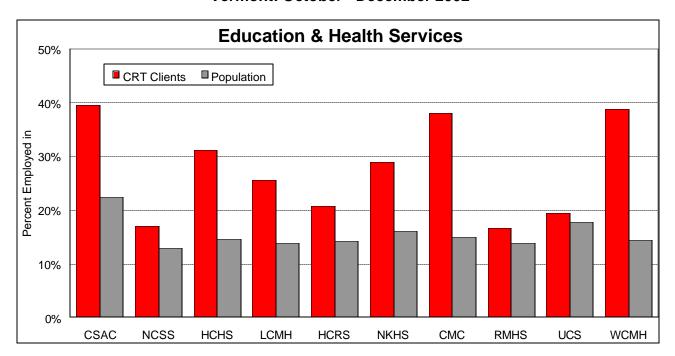
### Employment by Industry Community Rehabilitation and Treatment Clients and the General Population Vermont: October - December 2002

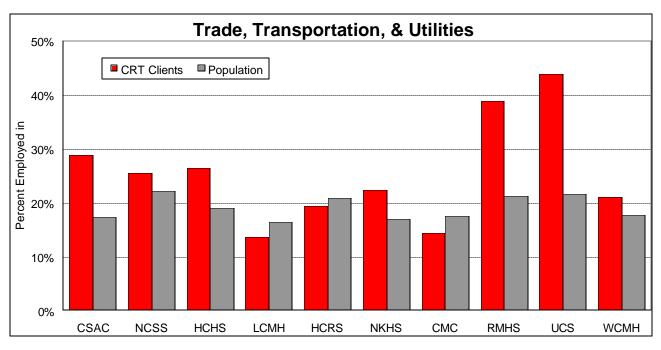




Leisure & Hospitality includes employment in the following North American Industry Classification System (NAICS) sectors: arts, entertainment, recreation, accommodation, and food services. Professional, Business, & Public Administration includes employment in professional and technical services, management of companies and enterprises, administrative and waste services, and government ownership.

### Employment by Industry Community Rehabilitation and Treatment Clients and the General Population Vermont: October - December 2002





<u>Education & Health Services</u> includes employment in educational services and health care & social assistance. <u>Trade, Transportation, & Utilities</u> includes employment in the following North American Industry Classification System (NAICS) sectors: wholesale trade, retail trade, transportation & warehousing, and utilities.

# Employment by Industry Community Rehabilitation and Treatment Clients and the General Population Vermont: October - December 2002

		Statewide	CSAC	NCSS	HCHS	LCMH	HCRS	NKHS	CMC	RMHS	UCS	WCMH
Education & Healt	h Services											
	CRT Clients	28%	39%	17%	31%	25%	21%	29%	38%	17%	20%	39%
	Population	15%	22%	13%	15%	14%	14%	16%	15%	14%	18%	14%
Trade, Transporta	tion & Utilities											
	CRT Clients	25%	29%	25%	26%	14%	19%	22%	14%	39%	44%	21%
	Population	20%	17%	22%	19%	16%	21%	17%	18%	21%	22%	18%
Leisure & Hospitality												
	CRT Clients	20%	18%	14%	18%	43%	29%	18%	24%	19%	17%	15%
	Population	11%	9%	7%	9%	29%	15%	8%	10%	13%	13%	9%
Professional, Busi	ness & Public A	dministration										
	CRT Clients	12%	0%	19%	16%	10%	11%	12%	5%	9%	15%	10%
	Population	23%	18%	24%	20%	20%	21%	20%	29%	22%	17%	29%
Other												
	CRT Clients	14%	13%	25%	8%	8%	19%	18%	19%	17%	5%	15%
	Population	31%	33%	34%	38%	21%	29%	38%	29%	29%	31%	30%

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